

## United States Military Academy Sports Medicine-Physical Therapy Services

Keller Army Community Hospital and Arvin Gym, West Point, New York

"Academic, Research, and Clinical Excellence"

## The West Point Experience in Physical Therapy Direct Access

## What we do...

- Early evaluation and early intervention are the cornerstones to our successful outcomes.
- b. Direct Access consists of 2 clinics and Summer Training
  - i. Keller Army Community Hospital-
    - Conducts a 0630 sports medicine clinic to see acute injuries for AD and dependents on a walk in basis. This captures much of the West Point community's musculoskeletal conditions on a primary basis
    - 2. Conduct a joint clinic with orthopedics once a week for second opinions, injections, surgical consults...
  - ii. Cadet Clinic-
    - Conducts sick call for all musculoskeletal complaints for cadets. Capture most of the cadets musculoskeletal conditions on a primary basis
    - 2. Conduct a joint clinic with orthopedics once a week for second opinions, research data collection, injections, and surgical consults.
  - iii. Summer Training- The Physical therapists travel to various cadet summer training sites on a daily basis to continue our role as the primary care providers for musculoskeletal conditions.
- c. The working relationship with orthopedics is vital in providing effective and efficient care. If a patient has an acute injury requiring surgery we can quickly:
  - i. Get them started on early treatment to decrease inflammation and maintain function
  - ii. Get the patient in contact with ortho for surgical evaluation
- 2. Why we do it (premise behind PTs in direct access roll)
  - a. Early evaluation and treatment = early recovery
    - 1. Adequate diagnosis the first time by a well-qualified provider decreases patient's frustration with multiple diagnoses by multiple providers.
    - 2. Early intervention prevents conditions from becoming chronic and more difficult to manage
    - 3. Patients don't feel that they are simply being given Motrin and told to come back in a month
  - b. The orthopedic surgeons are seeing appropriate patients consulted from PT. The reduction in inappropriate consults reduces orthopedic clinic and surgical wait times thereby expediting the time to return to duty.
- 3. Evidence to support PTs as primary care providers
  - a. A 1994 study on the cost-effectiveness of direct access to physical therapists found that the costs incurred for physical therapy visits were 123% higher when patients were first seen by a physician than when they went to PT directly.<sup>1</sup>
  - b. Physical Therapists are trained in essential skills for the management of acute problems.
  - c. There is strong evidence to support manipulation in the acute stages of those suffering from LBP. <sup>2</sup> Early intervention by a PT may prevent the development of chronic LBP.
  - d. 38 states currently have some form of direct access
  - Mitchell JM, de Lissovoy G. A comparison of resource use and cost in direct access versus physician referral episodes of physical therapy. Phys Ther. 1997: 77:10-18.
  - Biogos S, Bowyer O, Braen G. Acute Low Back Problems in Adults. Clinical Practice Guidelines No. 14. AHCPR Publication No. 95-0642. Rockville, MD: December 1994.

